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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/777,718	02/12/2004	Jessica Murillo	AUS920030937US1	5935
34533 7590 08/24/2007 INTERNATIONAL CORP (BLF) c/o BIGGERS & OHANIAN, LLP P.O. BOX 1469 AUSTIN, TX 78767-1469			EXAMINER HOANG, DANIEL L	
			ART UNIT 2136	PAPER NUMBER
			MAIL DATE 08/24/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Office Action Summary	Application No. 10/777,718	Applicant(s) MURILLO ET AL.	
	Examiner Daniel L. Hoang	Art Unit 2136	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-27 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 12 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>2/12/04</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

CLAIMS PRESENTED

Claims 1-27 are presented.

CLAIM REJECTIONS

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claim 5 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The limitation "proxy permission table" is claimed. As evident in paragraph 0038 of applicant's disclosure, a proxy permission table is an alternative, totally separate data structure to an access control list. Examiner contends that this information is too vague to enable one skilled in the art to make and/or use a proxy permission table. For purposes of examination, a proxy permission table is interpreted as a data structure performing the same functions as an access control list. Claims 14 and 23 are also similarly rejected for the same reasons.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 5-7 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 6 recite the limitation, "reading a proxy permission indicator from a data structure representing the resource" and claim 7 recites "reading a proxy permission indicator from an access control list for the resource". Both

claims depend on claim 5, which recites the limitation "finding a proxy permission record in a proxy permission table". It is unclear whether there is a difference between a proxy permission record and a proxy permission indicator. It is further unclear of the differences between a proxy permission table, a data structure representing the resource, and an access control list for the resource. It may also be possible that there are no differences. It is also unclear whether applicant intends to differentiate between the terms "finding" and "reading". Assuming that both terms mean the same thing and further assuming that there are no differences between the above limitations, it is unclear how a proxy permission indicator is read after a proxy permission record is found; especially since they are suggested to be alternatives for each other from applicant's disclosure. More specifically, it is unclear how both limitations are performed when it has been suggested that one is the alternative for the other. For purposes of examination, the terms "finding" and "reading" are interpreted as being analogous to each other. The limitations "proxy permission indicator" and "proxy permission record" are also interpreted as being analogous. Both "proxy permission table" and "access control list" are interpreted as data structures representing the resource and thus are analogous to each other. The above ambiguities need further distinction and/or clarification. Appropriate correction is required. Claims 14-16 and claims 23-25 are also similarly rejected.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-17 are rejected under 35 U.S.C. 102(b) as being anticipated by Adams et al., US PGP No. 20020124053.

As per claim 1, 10, and 19, Adams teaches:

Art Unit: 2136

A method for controlling access to a computer resource, the method comprising:

receiving from a requesting entity a request for access to the computer resource;

[see paragraph 0023] "The shared resource provider acts as a gateway to check the ACL and provide the appropriate level of access to the user(s) attempting to access the shared resource."

determining that the requesting entity has a proxy permission, wherein the proxy permission has at least one associated proxy rule; and

[see paragraph 0015 and 0017]

granting access to the computer resource in dependence upon the proxy rule.

[see paragraph 0017]

As per claim 2, 11, and 20, Adams teaches:

The method of claim 1 wherein the proxy rule comprises at least one condition required for granting access to the computer resource.

[see paragraph 0017] Examples of conditions include, number of occurrences of particular keywords, and user's interest in shared resources.

As per claim 3, 12, and 21, Adams teaches:

The method of claim 2 wherein the condition has a plurality of possible states.

[see paragraph 0017] As per the example in claim 2, examples possible states are the specific number of occurrences or the actual level of interest in the shared resource, ie. higher or lower interest.]

As per claim 4, 13, and 22, Adams teaches:

The method of claim 1 wherein determining that the requesting entity has a proxy permission further comprises finding, in dependence upon a requesting entity identification, an access control entry in an access control list for the computer resource.

[see paragraph 0022]

As per claim 5, 14, and 23, Adams teaches:

Art Unit: 2136

The method of claim 1 wherein determining that the requesting entity has a proxy permission further comprises finding, in dependence upon a requesting entity identification, a proxy permission record in a proxy permission table.

[see paragraph 0022]

As per claim 6, 15, and 24, Adams teaches:

The method of claim 5 further comprising reading a proxy permission indicator from a data structure representing the resource.

[see paragraph 0022]

As per claim 7, 16, and 25, Adams teaches:

The method of claim 5 further comprising reading a proxy permission indicator from an access control list for the resource.

[see paragraph 0022]

As per claim 8, 17, and 26, Adams teaches:

The method of claim 1 wherein the proxy rule comprises one or more conditions required for granting access to the computer resource and granting access to the computer resource based on the proxy rule further comprises: determining whether the conditions of the proxy rule are met; and permitting access to the computer resource if the conditions of the proxy rule are met.

[see paragraph 0017]

As per claim 9, 18, and 27, Adams teaches:

The method of claim 8 wherein each condition has a plurality of possible states and granting access to the computer resource based on the proxy rule further comprises evaluating the states of the conditions.

[see paragraph 0017]

POINTS OF CONTACT

- * Any response to this Office Action should be **faxed to (571) 273-8300 or mailed to:**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Hand-delivered responses should be brought to

Customer Service Window
Randolph Building
401 Dulaney Street
Alexandria, VA 22314

- * Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel L. Hoang whose telephone number is 571-270-1019. The examiner can normally be reached on Monday - Thursday, 8:00 a.m. - 5:00 p.m., EST.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser Moazzami can be reached on 571-272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Daniel L. Hoang
8/20/07

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8/22/07